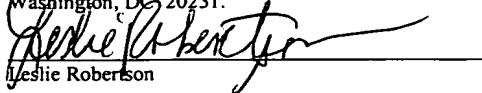


07-03-00 A

00/03/90  
U.S. POSTAL SERVICE  
CERTIFICATE OF EXPRESS MAILING

certify that this paper and the documents and/or fees referred to as  
herein are being deposited with the United States Postal Service  
on [REDACTED] 2000 in an envelope as "Express Mail Post Office to  
Addressee" service under 37 CFR §1.10, Mailing Label Number  
EL065189725US, addressed to the Assistant Commissioner for Patents,  
Washington, DC 20231.

  
Leslie Robertson

Atty Docket No.: CISCP172/2888

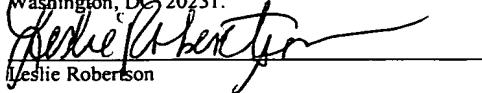
First Named Inventor: Mahesh et al.

09/608202  
U.S. POSTAL SERVICE  
CERTIFICATE OF EXPRESS MAILING

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### CERTIFICATE OF EXPRESS MAILING

certify that this paper and the documents and/or fees referred to as  
herein are being deposited with the United States Postal Service  
on [REDACTED] 2000 in an envelope as "Express Mail Post Office to  
Addressee" service under 37 CFR §1.10, Mailing Label Number  
EL065189725US, addressed to the Assistant Commissioner for Patents,  
Washington, DC 20231.

  
Leslie Robertson

### **UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))**

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

Duplicate for  
fee processing

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:  
Harihara Mahesh, Chrisanto de Jesus Leano, Syed S. Jafar, and Nozar Azarakhsh.

For: **DYNAMIC MODULATION OF MODULATION PROFILES FOR COMMUNICATION  
CHANNELS IN AN ACCESS NETWORK**

#### Application Elements:

- 37 Pages of Specification, Claims and Abstract
- 6 Sheets of **Formal** Drawings
- Associate Power of Attorney
- Combined Declaration and Power of Attorney - unexecuted

#### Accompanying Application Parts:

- Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
- 37 CFR 3.73(b) Statement by Assignee
- Information Disclosure Statement with Form PTO-1449
  - Copies of IDS Citations
- Preliminary Amendment
- Return Receipt Postcard
- Small Entity Statement(s)
- Other:

Fee Calculation (37 CFR § 1.16)

	(Col. 1) <u>NO. FILED</u>	(Col. 2) <u>NO. EXTRA</u>	<u>SMALL ENTITY</u>	<b>OR</b>	<u>LARGE ENTITY</u>
			<u>RATE</u>	<u>Fee</u>	<u>RATE</u>
BASIC FEE			\$345	\$	OR
TOTAL CLAIMS	_____	-20 = _____	x 9 = \$		OR
INDEP CLAIMS	_____	-03 = _____	x 39 = \$		OR
[ ] Multiple Dependent Claim Presented			\$130 = \$		OR
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2.			Total \$		OR
					Total \$

**PLEASE DEFER FILING FEES AT THIS TIME.**

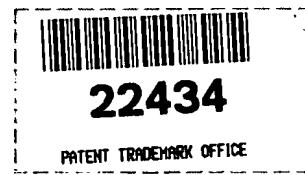
The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 50-0388 (Order No. CISCP172).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

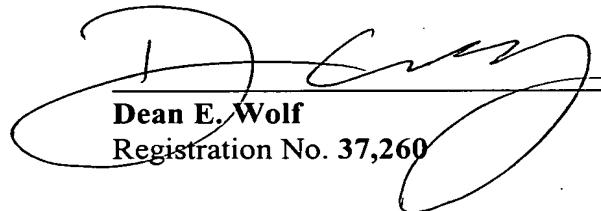
Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 50-0388 (Order No.CISCP172).

Please send correspondence to the following address:

**Customer Number 022434**  
BEYER WEAVER & THOMAS, LLP  
P.O. Box 130  
Mountain View, CA 94042-0130  
Telephone (510) 843-6200  
Fax (510) 843-6203



Date: June 30, 2000

  
**Dean E. Wolf**  
Registration No. 37,260